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PATENT ABSTRACTS OF JAPAN

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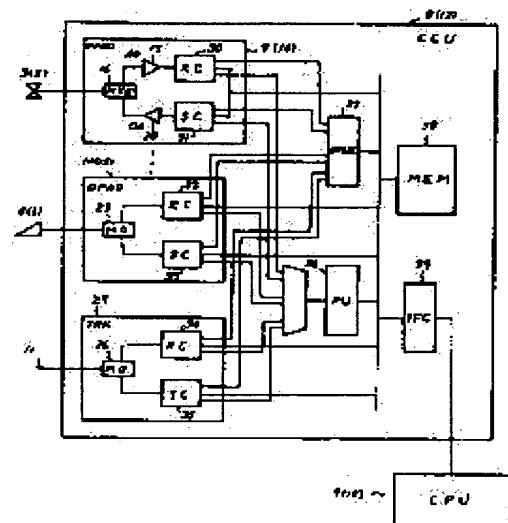
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MIZUSAWA JUNICHI

(54) COMPOSITE EXCHANGING SYSTEM

(57)Abstract:

PURPOSE: To obtain a composite exchange executing proper exchange processing in accordance with redundancy by discriminating voice information from data information to form a packet and by interrupting the retransmission of the voice information having high redundancy even if the fault of transmission is datacted.

CONSTITUTION: At the communication between telephone terminals 3, 5, an A/D converter 17 converts a voice signal into a digital signal, then a reception controlling circuit 30 forms a packet by using the discrimination information transmitted by a CPU through a processor 36. The packet is stored in a memory 38 through a direct access memory 37 and then sent to a repeating transmission line 11 through a repeating packet 29. The memory 38 stores the received signal and then the processor 36 confirms the VD information. If the VD information is data information, the information is retransmitted when the fault of transmission is detected, but the voice information is not retransmitted because of high redundancy even if the fault of transmission is detected, and is transmitted to a voice packet part 14 and then a telephone terminal 5.



LEGAL STATUS

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